Weaver Area, T10S-R25E
in Uintah County, Utah

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SOIL TESTING LABORATORY
Utah State University UMC 48
Logan, Utah 84322

SOIL TEST REPORT
and
FERTILIZER RECOMMENDATIONS

(For Ziegler Chemical & Mining Corp.)

Date received 1/27/78

Payment received $ 4.00

Balance due $ 0

Name Hiko Bell Mining & Oil Company

Street P.O. Box AB

City, State Vernal, Utah 84078
ZIP

Your USU Extension Agent Steve Cox
Vernal, Utah

LABORATORY REPORT

Lab. No.	Sample No.	Crop	Soil Texture (Estimated)	Lime	pH	Soluble Salts EC_e	Organic Matter %	Plant Nutrient Index			
								Nitrate ppm N	Phosphorus ppm P	Potassium ppm K	
204			Loam	++	7.3	20			2.7	269	

ATTENTION GROWERS

These fertilizer recommendations are based on the soil analysis results, the information you supplied on the Description sheet, and on the average growing season for your area. They are guides developed from the best available scientific data, but may require some modification for your specific situation. Consult your Extension Agent for more details.

Remember that a high yield goal can be attained only when proper fertilization is used in combination with crop production management and climatic conditions consistent with that yield goal.

USU POLICY

It is the policy of the USU Soil Testing Laboratory to recommend only those nutrients that offer a reasonable possibility of increasing the yield of your crops, and in those amounts that should be necessary to achieve your yield capability. Ranges of nutrients are sometimes given, to permit some farm operator judgement.

FERTILIZER RECOMMENDATIONS FOR 1978 CROP

Sample No.	Pounds of Nutrient per acre				* Special Notes
	Nitrogen (N)	Phosphorus (as P_2O_5)	Potassium (as K_2O)	Other	

*See referenced notes on the back of this sheet for explanations and special instructions.

$P_2O_5 \times .45 = P$

$K_2O \times .82 = K$

This soil is very salty (see Note 5b). Successful reseeding is unlikely until salt level is reduced by leaching.

Available P is very low. Both N and P will be needed to get any good plants started.

Selection of species for seeding will depend upon local conditions, so we can not make specific recommendations from here.